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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Love, et al.	Atty. Docket: TI-35080
Serial No.: 10/644,545	Art Unit: TBD
Filed: 08/20/2003	Confirmation No. 6572
For: <b>LOW COMPLEXITY HIERARCHICAL DECODING FOR COMMUNICATIONS SYSTEMS USING MULTIDIMENSIONAL QAM SIGNALING</b>	

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Texas Instruments Incorporated  
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Dallas, TX 75074



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

In re Application of:

Love, et al.  
Serial No.: 10/644,545  
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Atty. Docket: TI-35080

Art Unit: TBD

Confirmation No. 6572

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

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*Cindy Dees*  
Cindy Dees

09/26/2003  
Date

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION  
FILED UNDER 37 CFR 1.53(b)  
FILING DATE GRANTED**

Sir:

Enclosed is an executed Declaration and Power of Attorney Not Accompanying Application, along with a copy of the Notice to File Missing Parts of Application - Filing Date Granted. Please charge the surcharge as a large entity of \$130.00 to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. Charge any additional fee required or credit any overpayment to the same. A duplicate of this sheet is enclosed.

Respectfully submitted,

W. James Brady, III  
Attorney for Applicant(s)  
Reg. No. 32,080

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September 25, 2003